

**IN THE CLAIMS:**

Please amend claims 1-3 and 6 as follows.

1. (Currently Amended) An order management system for managing orders of resources for production of products, configured by a computer having an input device and an image displaying device, comprising:

a storage device for storing an order management table indicating an order quantity and a required quantity of resources of each period among a plurality of periods;

first ordering means retrieving required quantity of resources of each period from the storage device, and transmitting a first order information indicating required quantity of resources of each period directly as an order quantity to an order received management terminal by a network;

required quantity determination means for ~~determining required quantities of resources in a plurality of periods~~retrieving from the storage means, the order management table showing the order quantity of resources of each period indicated as the first order information transmitted by the first ordering means, and displaying the order management table on the image displaying device;

~~for creating first order information in which order quantities in a plurality of periods are the same as required quantities determined by said required quantity determination means and providing the first order information to an order received management terminal;~~

correction means for correcting the required quantities of resources in one or more periods included in a second predetermined period following a first predetermined period to decrease the plurality of periods when the required quantities of resources in one or more periods included in the first predetermined period are corrected to increase by a user's operation of the input device, wherein the decreased amount of the required quantities corresponds to the increased amount of the required quantities; and

second ordering means for determining latest order quantity of resources in each period included in the first predetermined period to equal to the required quantity of resources in each period included in the first period, and determining latest order quantity of resources in each period included in the second predetermined period to equal to the required quantity of the resources in each period of the second predetermined period corrected by the correction means, and then transmitting a ~~creating~~ second order information indicating latest order quantity of resources of each period included in each of the first predetermined period and the second predetermined period quantities obtained by modifying the placed order quantities based on the required quantities corrected by said correction means for a plurality of periods in a first predetermined period and indicating latest order quantities obtained by modifying the placed order quantities so as to suppress a fluctuation in an entire order quantity caused by an order quantity fluctuation in the first predetermined period for a plurality of periods in a second predetermined period preceded by the first predetermined period and then providing the second order information to the order received management terminal by a network.

2. (Currently Amended) The order management system according to claim 1, wherein said ~~required quantity determination means is enable to set required quantities of resources according to a user's intention~~when the required quantity of resources in periods included in the first predetermined period indicated by the order management table is corrected to decrease by a user's operation of the input device, the second ordering means modifies places order quantity of resources in each period included in each of the first predetermined period and the second predetermined period to equal to the required quantity of resources in each period included in each of the first predetermined period and the second predetermined period, and transmits the second order information to the order received management terminal by a network.

3. (Currently Amended) The order management system according to claim 1, wherein said second ordering means ~~creates the second order information indicating the latest order quantities obtained by modifying~~modify the placed order quantities to decrease in order of precedence from the first period among the plurality of periods in the second predetermined period.

4. (Original) The order management system according to claim 1, comprising production plan creation means for creating production plans of products sequentially, wherein said required quantity determination means determines latest required quantities

of resources based on a latest production plan created by the production plan creation means.

5. (Cancelled)

6. (Currently Amended) The order management system according to claim 1, wherein ~~an upper limit is imposed on the fluctuation in the entire order quantity of resources of the second ordering means~~the second ordering means determines the latest order quantity of resources in a way that a fluctuation from an entire last time order quantity of resources in the plurality of periods to an entire latest order quantity is not over an upper limit.

7. (Previously Presented) The order management system according to claim 6, further comprising information acquiring means for acquiring information on a supply capacity of resources of the person receiving the orders from his/her order received management terminal, wherein said second ordering means controls the upper limit on the basis of the information on the supply capacity of resources of the person receiving the orders acquired by the information acquiring means.